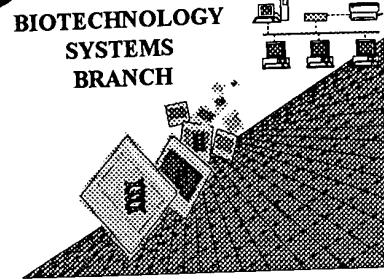


S. Friedman

RAW SEQUENCE LISTING ERROR REPORT



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following CRF diskette:

Application Serial Number: 08/943,777

Art Unit / Team No.: 1655

Date Processed by STIC: 11/17/99

THE ATTACHED PRINTOUT EXPLAINS THE ERRORS DETECTED.

PLEASE BE SURE TO FORWARD THIS INFORMATION TO THE APPLICANTS BY EITHER:

1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANTS ALONG WITH A NOTICE TO COMPLY or,

2) CALLING APPLICANTS AND FAXING THEM A COPY OF THE PRINTOUT WITH A NOTICE TO COMPLY

THIS WILL INSURE THAT THE NEXT SUBMISSION RECEIVED FROM THEM WILL BE ERROR FREE.

IF YOU HAVE ANY FURTHER QUESTIONS, PLEASE CALL:

MARK SPENCER 703-308-4212

J. Friedman

1655

PAGE: 1

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/943,777

DATE: 11/17/1999
TIME: 16:43:10

INPUT SET: S33989.raw

This Raw Listing contains the General Information Section and those Sequences containing ERRORS.

SEQUENCE LISTING

1

2 (1) General Information:

3

4 (i) ~~(a)~~ APPLICANT: ↑ move this next to (i) APPLICANT: leading

5 (A) NAME: Henrik Stender Does Not Comply
6 (B) STREET: Fasanhaven all Corrected Diskette Needed

7 (C) CITY: Gentofte

8 (E) COUNTRY: Denmark

9 (F) POSTAL CODE (ZIP): DK-2820

10

These entries must be on same line or leading
11 Fredericia

12

13 (b) APPLICANT: ↑ move this up under first applicant's name

14

15 (A) NAME: Kaare Lund

16

17 (B) STREET: A.D. Jorgensvej 193 tv

18

19 (C) CITY: Frederiksberg

20

21 (E) COUNTRY: Denmark

22

23 (F) POSTAL CODE (ZIP): DK-2000

24

25

26 (c) APPLICANT: ↑

27

28 (A) NAME: Tina Anderson Mollerup

29

30 (B) STREET: Lejrevej 14, Allerslev

31

32 (C) CITY: Lejre

33

34 (E) COUNTRY: Denmark

35

36 (F) POSTAL CODE (ZIP): DK-4320

37

38 (ii) TITLE OF INVENTION: Novel Probes For The Detection of Mycobacteria

39

40 (iii) NUMBER OF SEQUENCES: 123

41

42 (iv) CORRESPONDENCE ADDRESS: GRAHAM & JAMES LLP

43

44 (A) ADDRESSEE:

45 (B) STREET: 885 Third Avenue

46 (C) CITY: New York

47 (D) STATE: New York

48 (E) COUNTRY: USA

49 (F) ZIP: 10022

50

51 (v) COMPUTER READABLE FORM:

52 (A) MEDIUM TYPE: Floppy disk 3.5 inch

53 (B) COMPUTER: IBM PC compatible

54 (C) OPERATING SYSTEM: ASCII

55 (D) SOFTWARE: Microsoft Word

43

44

45

PAGE: 2

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/943,777

DATE: 11/17/1999
TIME: 16:43:11

INPUT SET: S33989.raw

46 (vi) CURRENT APPLICATION DATA:
47 (A) APPLICATION NUMBER: 08/943,777
48 (B) FILING DATE: October 3, 1997

49 (vii) PRIOR APPLICATION DATA:
50 (A) APPLICATION NUMBER: 60/028,392
51 (B) FILING DATE: 10/15/96
52 (A) APPLICATION NUMBER: 60/029,595
53 (B) FILING DATE: 10/23/96
54 (A) APPLICATION NUMBER: 05/05/97
55 (B) FILING DATE: 05/08/97

56 (viii) ATTORNEY/AGENT: Vineet Kohli, Reg. 37,003
57 (A) NAME: (B) REGISTRATION NUMBER:

58 (ix) TELECOMMUNICATION INFORMATION:
59 (A) TELEPHONE: (212) 848-1065
60 (B) TELEFAX: (212) 688-2449

61
62
63

ERRORED SEQUENCES FOLLOW:

1115 (2) INFORMATION FOR SEQ ID NO: 83:

1116 (i) SEQUENCE CHARACTERISTICS:
1117 (A) LENGTH: 15 basepairs
1118 (B) TYPE: nucleic acid basepairs
1119 (C) STRANDEDNESS: single
1120 (D) TOPOLOGY: linear

1122 (ii) SEQUENCE DESCRIPTION: SEQ ID NO: 83:
1123 AGATTGCCACGGTGT15
1124 Space do not use TAB code

1125

1126 (2) ~~insert a space - DO NOT use TAB codes - edit globally~~
1127 FORMATION FOR SEQ ID NO: 84:84

1129 (i) SEQUENCE CHARACTERISTICS:
1130 (A) LENGTH: 15 basepairs
1131 (B) TYPE: nucleic acid basepairs
1132 (C) STRANDEDNESS: single
1133 (D) TOPOLOGY: linear

1135 (edit all sequences)
1136 (ii) SEQUENCE DESCRIPTION: SEQ ID NO: 84:

1137 AATCCGAGAAAACCC15
1138 Space

1139 Space

1141 (2) INFORMATION FOR SEQ ID NO: 85:

1142

see next page

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/943,777DATE: 11/17/1999
TIME: 16:43:11

INPUT SET: S33989.raw

1143 (i) SEQUENCE CHARACTERISTICS:
1144 (A) LENGTH: 15 basepairs
1145 (B) TYPE: nucleic acid basepairs
1146 (C) STRANDEDNESS: single
1147 (D) TOPOLOGY: linear

1148

1149

1150

1151 (ii) SEQUENCE DESCRIPTION: SEQ ID NO: 85:

1152 Space
1153 GCATTACCCGCTGGC15
1154 ↑
1155 Space

1609 (2) INFORMATION FOR SEQ ID NO: 121:

1610

1611 (i) SEQUENCE CHARACTERISTICS:
--> 1612 (A) LENGTH: 15 basepairs
1613 (B) TYPE: nucleic acid basepairs
1614 (C) STRANDEDNESS: single
1615 (D) TOPOLOGY: linear

1616 (ii) SEQUENCE DESCRIPTION: SEQ ID NO: 121:

1617 do not show this in the sequence
--> 1618 GTCCGTGAACCCGAT-NH215
1619 ↑
1620 Space

1622 (2) INFORMATION FOR SEQ ID NO: 122:

1623

1624 (i) SEQUENCE CHARACTERISTICS:
--> 1625 (A) LENGTH: 15 basepairs
1626 (B) TYPE: nucleic acid basepairs
1627 (C) STRANDEDNESS: single
1628 (D) TOPOLOGY: linear

1629 (ii) SEQUENCE DESCRIPTION: SEQ ID NO: 122:

1630 Space delete
1631
--> 1632 GlyTACGCTCTTGAGCT-NH215
1633
1634 Delete - this is a nucleic acid sequence

1635 (2) INFORMATION FOR SEQ ID NO: 123:

1636

1637 (i) SEQUENCE CHARACTERISTICS:
1638 (A) LENGTH: 15 basepairs
1639 (B) TYPE: nucleic acid basepairs
1640 (C) STRANDEDNESS: single
1641 (D) TOPOLOGY: linear

1642 (ii) SEQUENCE DESCRIPTION: SEQ ID NO: 123:

1643 Space
1644
1645 AACACTCCCTTGGA15
1646 ↑
1647 Space

See
next page,
too

PAGE: 4

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/943,777

DATE: 11/17/1999
TIME: 16:43:12

INPUT SET: S33989.raw

1646
1647
1648
1649
1650
1651
1652
1653 511/99374.01
1654 110199/1615/35623.00001 36
1655
1656
1657
1658 511/99374.01
1659 110199/1615/35623.00001
1660
1661

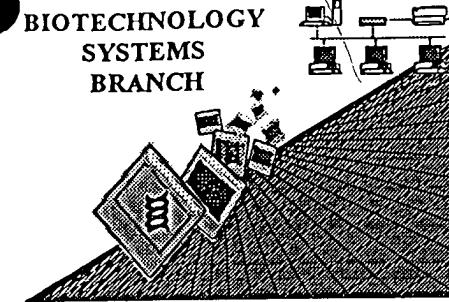
delete

**SEQUENCE VERIFICATION REPORT
PATENT APPLICATION US/08/943,777**

DATE: 11/17/1999
TIME: 16:43:12

INPUT SET: S33989.raw

Line	Error	Original Text
5	Unknown or Misplaced Identifier	(i)(a)APPLICANT:
6	Unknown or Misplaced Identifier	(A) NAME: Henrik Stender
7	Unknown or Misplaced Identifier	(B) STREET: Fasanhaven 5
8	Unknown or Misplaced Identifier	(C) CITY: Gentofte
9	Unknown or Misplaced Identifier	(E) COUNTRY: Denmark
10	Unknown or Misplaced Identifier	(F) POSTAL CODE (ZIP): DK-2820
13	Unknown or Misplaced Identifier	(A) NAME: Kaare Lund
14	Unknown or Misplaced Identifier	(B) STREET: A.D. Jorgensvej 193 tv
15	Unknown or Misplaced Identifier	(C) CITY: Frederiksberg
16	Unknown or Misplaced Identifier	(E) COUNTRY: Denmark
17	Unknown or Misplaced Identifier	(F) POSTAL CODE (ZIP): DK-2000
20	Unknown or Misplaced Identifier	(A) NAME: Tina Anderson Mollerup
21	Unknown or Misplaced Identifier	(B) STREET: Lejrevej 14, Allerslev
22	Unknown or Misplaced Identifier	(C) CITY: Lejre
23	Unknown or Misplaced Identifier	(E) COUNTRY: Denmark
24	Unknown or Misplaced Identifier	(F) POSTAL CODE (ZIP): DK-4320
28	Number of Sequences (123) Doesn't Equal Actual Count (122)	(iii) NUMBER OF SEQUENCES: 123
31	Mandatory Value Not Present	(A) ADDRESSEE:
58	Unknown or Misplaced Identifier	(viii)ATTORNEY/AGENT: Vineet Kohli, Reg. 37,003
1128	Unknown or Misplaced Identifier	(85) FORMATION FOR SEQ ID NO: :84
1136	Wrong Sequence Number	(ii) SEQUENCE DESCRIPTION: SEQ ID NO:84:
1141	Sequence 84 missing	(86) INFORMATION FOR SEQ ID NO: 85:
1612	Entered (15) and Calc. Seq. Length (17) differ	(A) LENGTH: 15 basepairs
1619	Wrong Nucleic Acid Designator	GTCCGTGAACCCGAT-NH215
1619	# of Sequences for line conflicts w/ running total	GTCCGTGAACCCGAT-NH215
1625	Entered (15) and Calc. Seq. Length (19) differ	(A) LENGTH: 15 basepairs
1632	Wrong Nucleic Acid Designator	GlyTACGCTTTGAGCT-NH215
1632	Wrong Nucleic Acid Designator	GlyTACGCTTTGAGCT-NH215
1632	# of Sequences for line conflicts w/ running total	GlyTACGCTTTGAGCT-NH215



Notice of Availability of Checker Program

Applicant Aid for Biotechnology Computer Readable Form (CRF) Sequence Listing Submissions

The Patent and Trademark Office (PTO) has developed a computer program, called Checker, that will aid applicants in identifying and correcting errors prior to making submissions for compliance with the Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (Sequence Rules: 37CRF 1.821 through 1.825).

Final rules were published in the *Federal Register* (55 FR18230) on May 1, 1990, and in the PTO *Official Gazette* (1114 Off.Gaz.PatOffice 29) on May 15, 1990.

Checker is a DOS-based software program that is intended to assist users in determining whether errors may be present in the sequence listings, and is not intended to guarantee that the submission is error-free.

The most current version of the software is available via computer downloading, details are below. Copies on diskette are also available. Updated software versions will not be automatically mailed out; any updates will be announced in the PTO *Official Gazette*.

The software can be accessed/requested from the following locations:

- 1) Dial-up access through the Internet. Location is <ftp://ftp.uspto.gov>
The software is in current directory: pub/checker/
Download all the files. Cost: Free-of-charge
- 3) For diskette copies, mail to: U.S.P.T.O., OEIP, CRYSTAL PARK 3, SUITE 441
WASHINGTON DC 20231

COST FOR DISKETTE IS \$ 25.00

METHOD OF PAYMENT:

Check payable to Commissioner of Patents and Trademarks

VISA/ Mastercard/ Charge- Charges can be faxed to 703-306-2737

PTO Deposit Account

For Further Information, Contact: Arti Shah at 703-308-4212